

CHEMICAL AND FERTILIZER MINERAL MINING

This report shows 1963 Census of Mineral Industries statistics for establishments classified in Industry Group 147. Chemical and Fertilizer Mineral Mining. The separate industries included in this group are as follows:

SIC Code and Title

1472—Barite
1473—Fluorspar
1474—Potash, Soda, and Borate Minerals
1475—Phosphate Rock
1476—Rock Salt
1477—Sulfur
1479—Chemical and Fertilizer Mineral Mining, Not Elsewhere Classified

INDUSTRY DESCRIPTIONS

Industry 1472—Barite. This industry represents establishments primarily engaged in mining, milling, grinding, or otherwise preparing crude barite. Establishments engaged in grinding barite which do not include a mine are classified in manufacturing industry 3295. Minerals and Earths, Ground or Otherwise Treated. About one-half of all ground barite produced in 1963 was prepared at such establishments.

Industry 1473—Fluorspar. This industry represents establishments primarily engaged in mining, milling, or otherwise preparing fluorspar.

Industry 1474—Potash, Soda, and Borate Minerals. This industry represents establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds (other than common salt). Products of the industry include potash salts, sodium borates (borax, kernite, ulexite), sodium carbonates (soda ash, trona), sodium sulfates (principally Glauber's salt), and colemanite, a calcium borate. Dry-lake brine operations are included in this industry as well as establishments engaged in producing the specified minerals from underground and open-pit mines.

Industry 1475—Phosphate Rock. This industry represents establishments primarily engaged in mining, milling, drying, or otherwise preparing phosphate rock, including apatite. Establishments primarily engaged in the production of phosphoric acid, superphosphates, or other manufactured phosphate compounds or chemicals are classified in Major Group 28, Chemicals and Allied Products.

Industry
1476

Rock
Salt.

This industry represents establishments primarily engaged in mining, crushing, and screening rock salt. Establishments primarily engaged in manufacturing edible salt from rock salt and from natural or artificial brines are classified in manufacturing industry 2899, Chemicals and

Chemical Preparations. N.E.C.
In 1963. 4.632 thousand short tons of evaporated salt, valued at
\$98,368 thousand. were
shipped, mostly by establishments in this manufacturing industry: as
compared with
8.769 thousand short tons, valued at \$58,207 thousand, for net
shipments of rock salt,